

- This File is a quick explanation of what was queried from WRDS to make this project possible

The following Data was pulled from WRDS: *Financial Ratios Firm Level by WRDS (Beta)* , for the following list of stock tickers:

AAPL MSFT GOOGL AMZN META NVDA TSLA ORCL ADBE CSCO INTC IBM CRM TXN QCOM

## General Identifiers

1. **gvkey**: A unique identifier for each firm (likely from Compustat).
  2. **permno**: A unique identifier for each stock (likely from CRSP).
  3. **adate**: Accounting date (the actual reporting date of financial statements).
  4. **qdate**: Quarter-end date for time alignment of financials.
  5. **public\_date**: Date when financial data became publicly available.
  6. **TICKER**: Stock ticker symbol for the company.
- 

## Valuation Metrics

7. **bm**: Book-to-Market ratio.
  8. **evm**: Enterprise Value to Market Capitalization ratio.
  9. **pe\_exi**: Price-to-Earnings ratio excluding extraordinary items.
  10. **pe\_inc**: Price-to-Earnings ratio including extraordinary items.
  11. **ps**: Price-to-Sales ratio.
  12. **pcf**: Price-to-Cash Flow ratio.
  13. **ptb**: Price-to-Book ratio.
  14. **divyield**: Dividend Yield (dividends as a percentage of stock price).
- 

## Profitability Ratios

15. **npm**: Net Profit Margin (Net Income / Revenue).
16. **opmbd**: Operating Profit Margin before Depreciation.
17. **gpm**: Gross Profit Margin.
18. **cfm**: Cash Flow Margin (Operating Cash Flow / Revenue).

19. **roa**: Return on Assets.
  20. **roe**: Return on Equity.
  21. **roce**: Return on Capital Employed.
- 

## Solvency Ratios

22. **equity\_invcap**: Equity to Invested Capital ratio.
  23. **debt\_invcap**: Debt to Invested Capital ratio.
  24. **totdebt\_invcap**: Total Debt to Invested Capital ratio.
  25. **capital\_ratio**: Capital Ratio.
  26. **int\_totdebt**: Interest to Total Debt ratio.
  27. **debt\_ebitda**: Debt to EBITDA ratio.
- 

## Liquidity Ratios

28. **ocf\_lct**: Operating Cash Flow to Current Liabilities ratio.
  29. **cash\_debt**: Cash to Total Debt ratio.
  30. **lt\_ppent**: Long-Term Debt to Property, Plant, and Equipment ratio.
  31. **cash\_ratio**: Cash Ratio.
  32. **quick\_ratio**: Quick Ratio (Current Assets - Inventory) / Current Liabilities.
  33. **curr\_ratio**: Current Ratio (Current Assets / Current Liabilities).
- 

## Efficiency Ratios

34. **inv\_turn**: Inventory Turnover (COGS / Average Inventory).
35. **at\_turn**: Asset Turnover (Revenue / Average Assets).
36. **rect\_turn**: Receivables Turnover (Revenue / Accounts Receivable).
37. **pay\_turn**: Payables Turnover (COGS / Accounts Payable).